

INLINE TRACK DOES NOT TURN ON

1. Check to see if the controller box is receiving power from its power source. If powered, the lights should illuminate. If there is no power at the controller, then inspect the power source.
2. Inspect the coil on the Inline drive.
 - a) Examine the coil gap between the coil and the pull face. If the coil gap is too small or large, the tray will not feed parts. Refer to “setting coil gap” for more information.
 - b) Determine if there is any vibration coming from the coil. This vibration can be heard and can sound like a “hum”. Remove the coil and hold a ferrous object up to the coil face. You should be able to feel the magnetic force of the coil moving the object.
1. Inspect the electrical wires, connections in the junction box and plug ends for any loose connections.
2. If the coil is not receiving power from the hopper tray controller, try plugging it into the bowl drive unit controller box to detect if the inline drive unit controller is at fault.
3. By default, inline drive unit is set to always operate. It is turned on and off by the inline drive unit controller box and does not depend on any sensors to cycle on and off.

